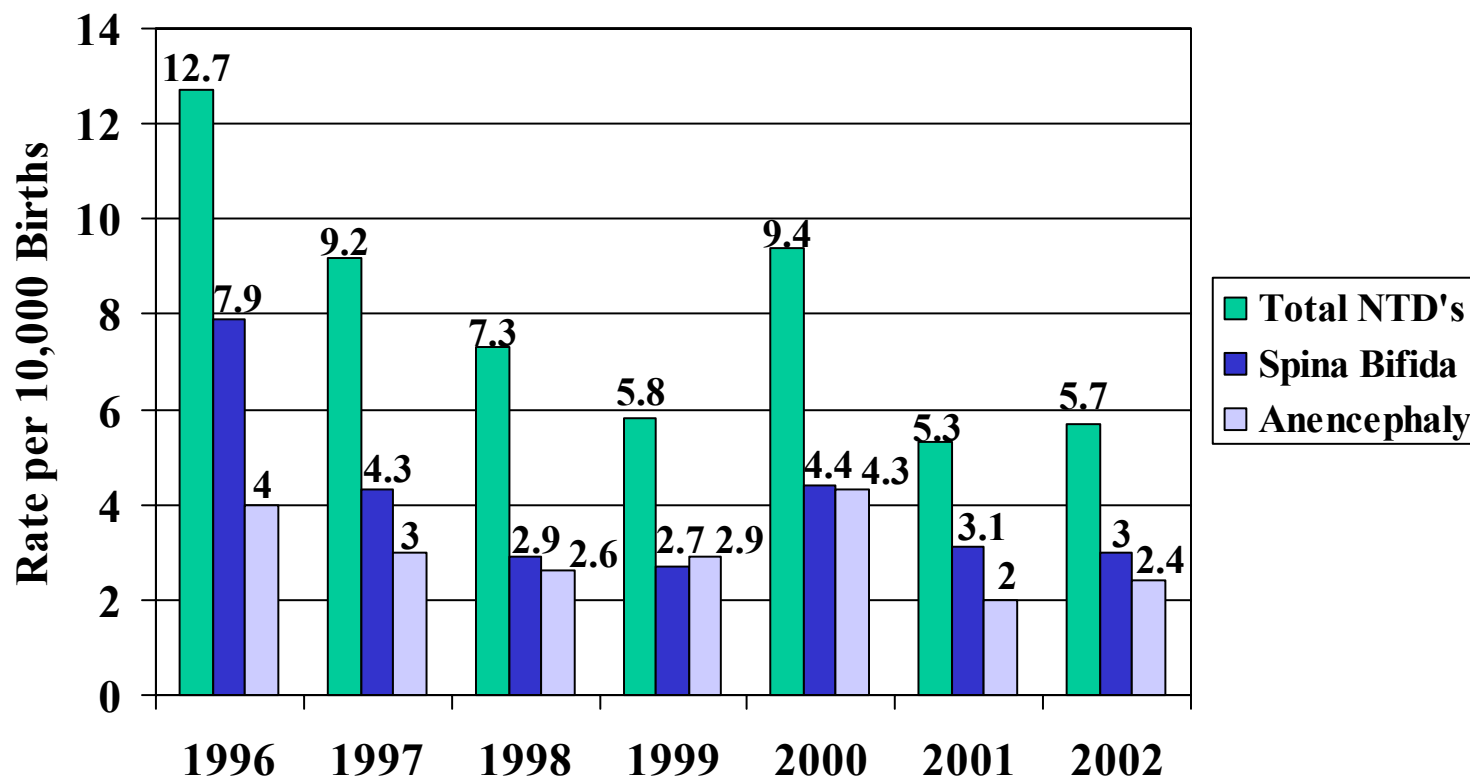


# Neural Tube Defect Rates\* for Kentucky Residents, 1996-2002; Kentucky Birth Surveillance Registry Data



\*Rates are per 10,000 live births and fetal deaths

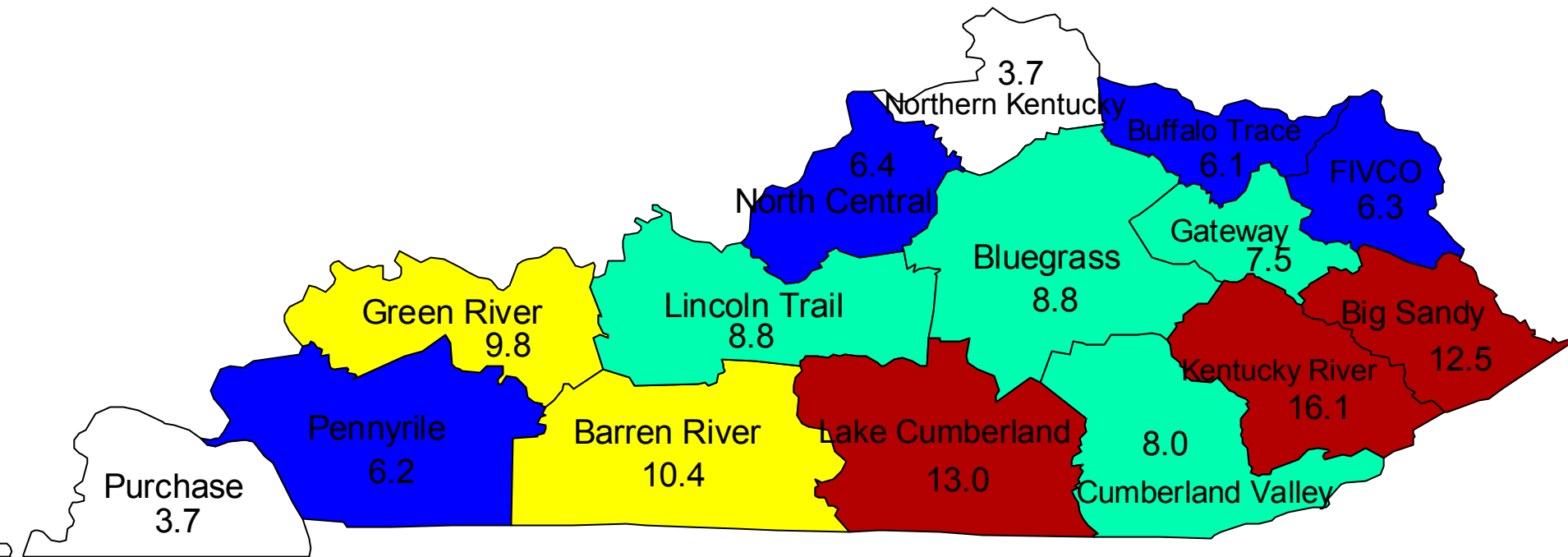
Cases are based on the ICD9 code 740.0 – 742.0

Data Source: Kentucky Birth Surveillance Registry, 1996-2002

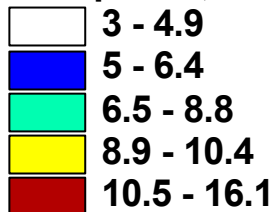
Kentucky Vital Statistics Files, Live birth, Death, & Fetal death

Certificate Files; 1996-2002

# Kentucky Resident Neural Tube Defect Rates\* by Area Development District; 1996-2002



**Rate per 10,000 births**



\*Rates are per 10,000 live births and fetal deaths;

NTD cases include live births & fetal deaths;

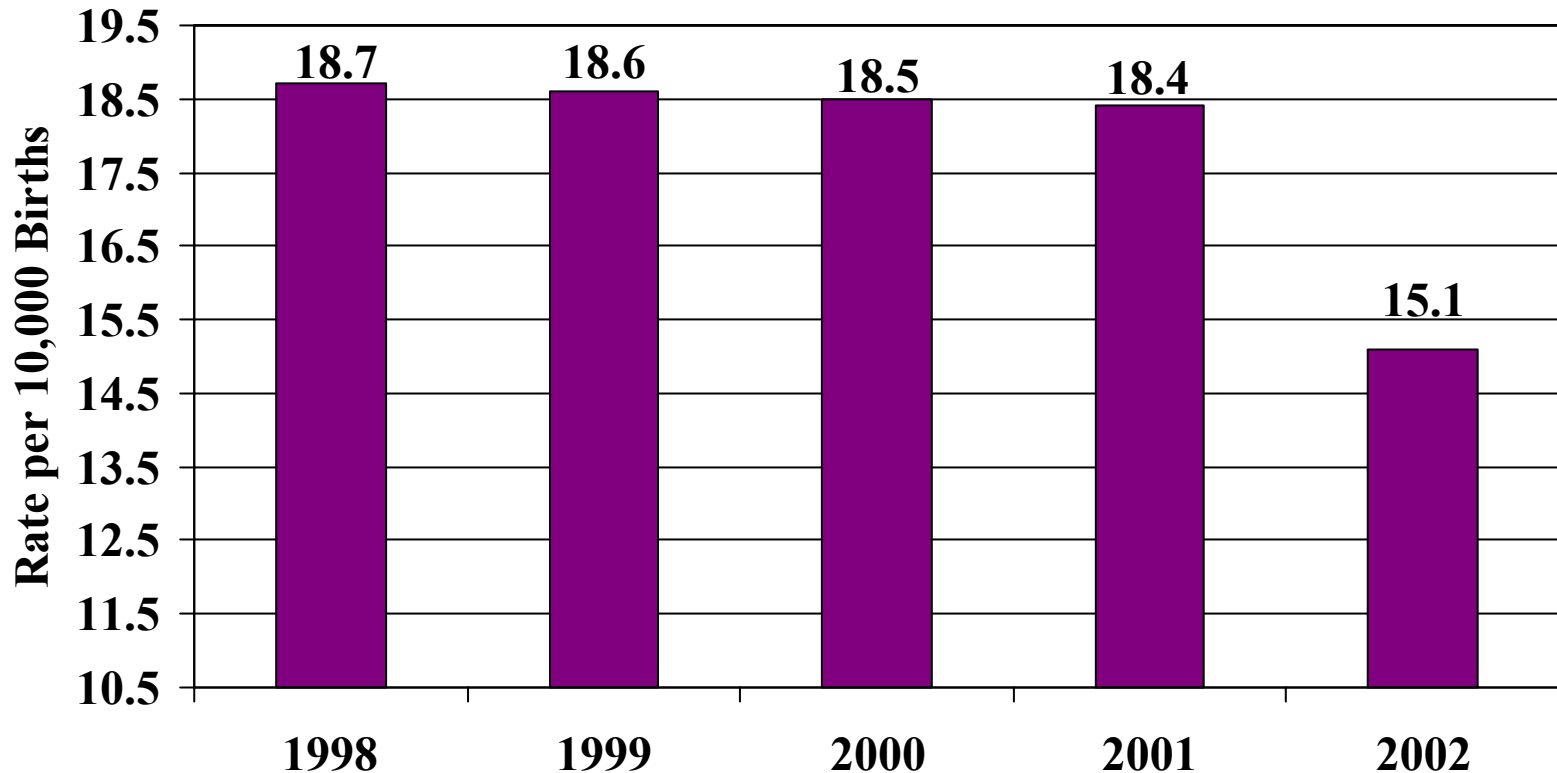
Cases are based on the ICD9 code 740.0 – 742.0

District is determined by the Mother's county of residence at time of birth

Source: Kentucky Birth Surveillance Registry, 1996-2002; Kentucky

Vital Statistics Files, Live Birth, Fetal Death, & Death Certificate Files, 1996-2002

# Cleft Lip/Palate Prevalence Rates\* for Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data

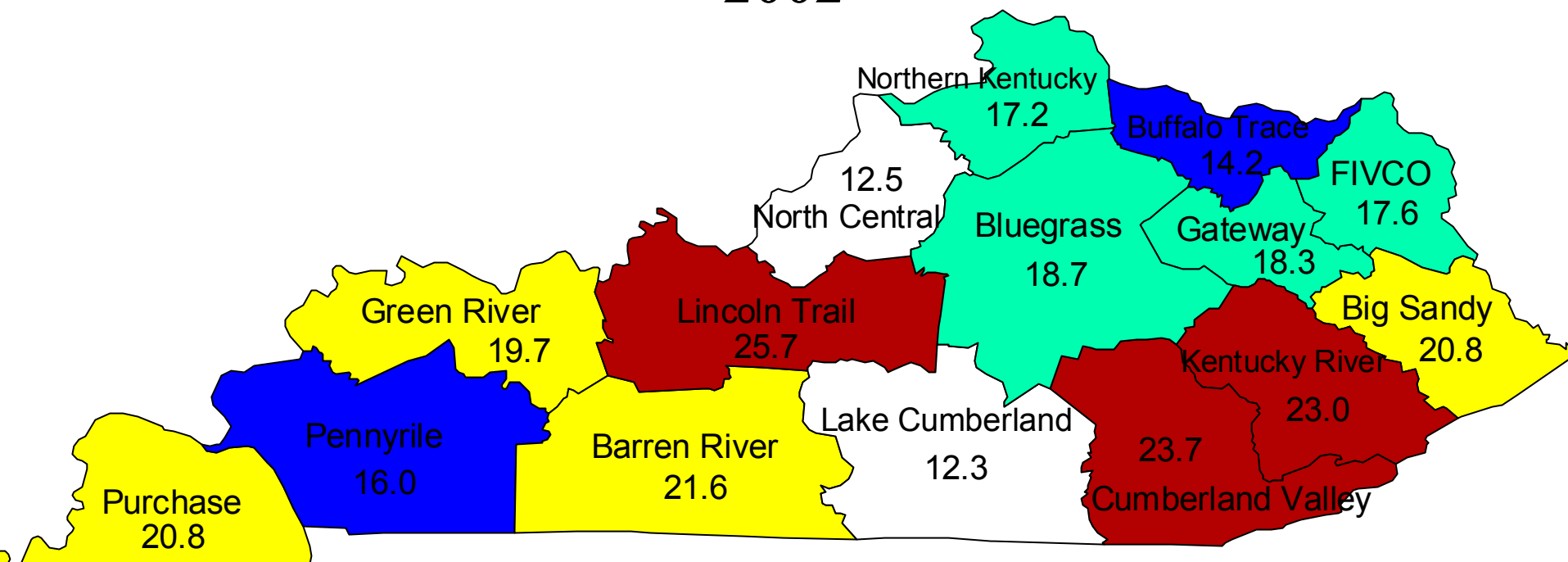


\*Rates are per 10,000 live births and fetal deaths

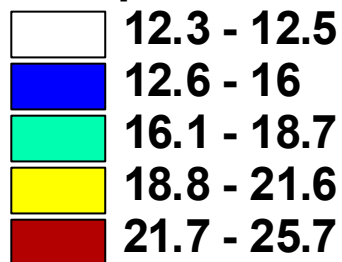
Cases are based on the ICD9 code 749-749.25

Data Source: Kentucky Birth Surveillance Registry, 1998-2002

# Rates\* of Cleft Lip/Palate Among Kentucky Residents by Area Development District; 1998-2002



## Rate per 10,000 births



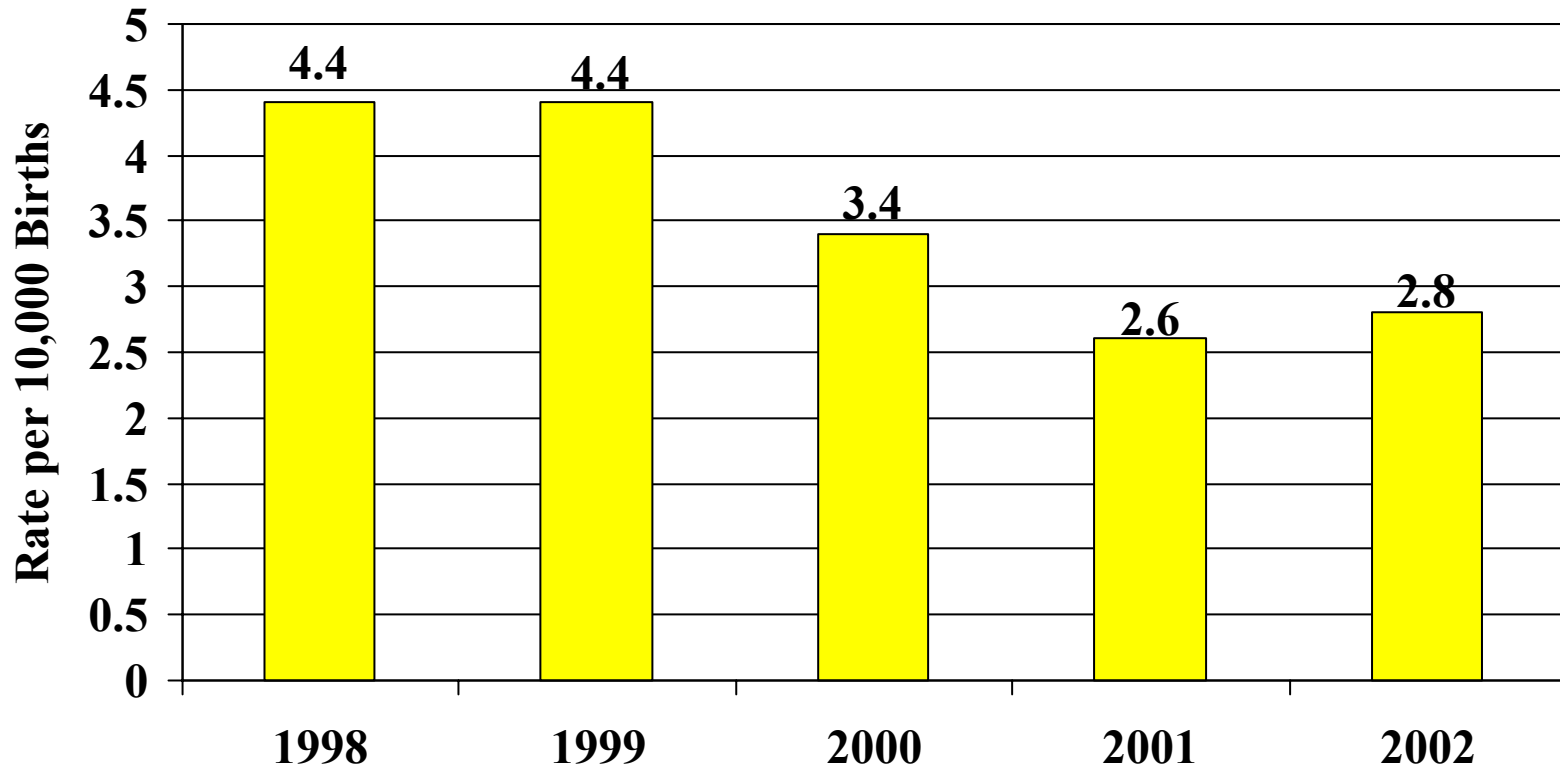
\*Rates are per 10,000 live births and fetal deaths

Cases are based on the ICD9 code 749-749.25

District is determined by the Mother's county of residence at time of birth

Source: Kentucky Birth Surveillance Registry, 1998-2002

# **Rates\* of Diaphragmatic Hernia Among Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data**

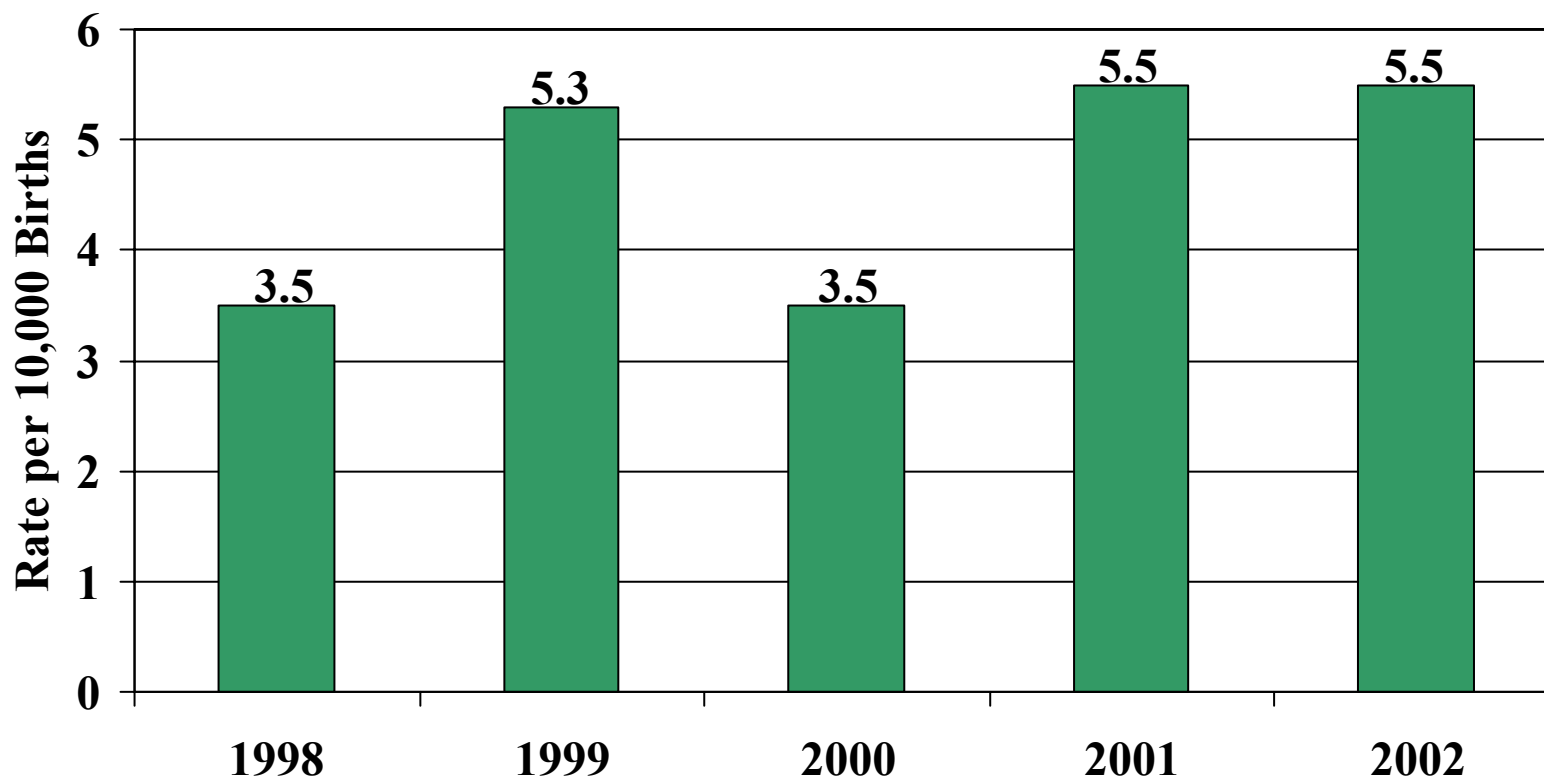


\*Rates are per 10,000 live births and fetal deaths

Cases are based on ICD9 code 756.6

Source: Kentucky Birth Surveillance Registry, 1998-2002

# **Rates\* of Gastroschisis Among Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data**

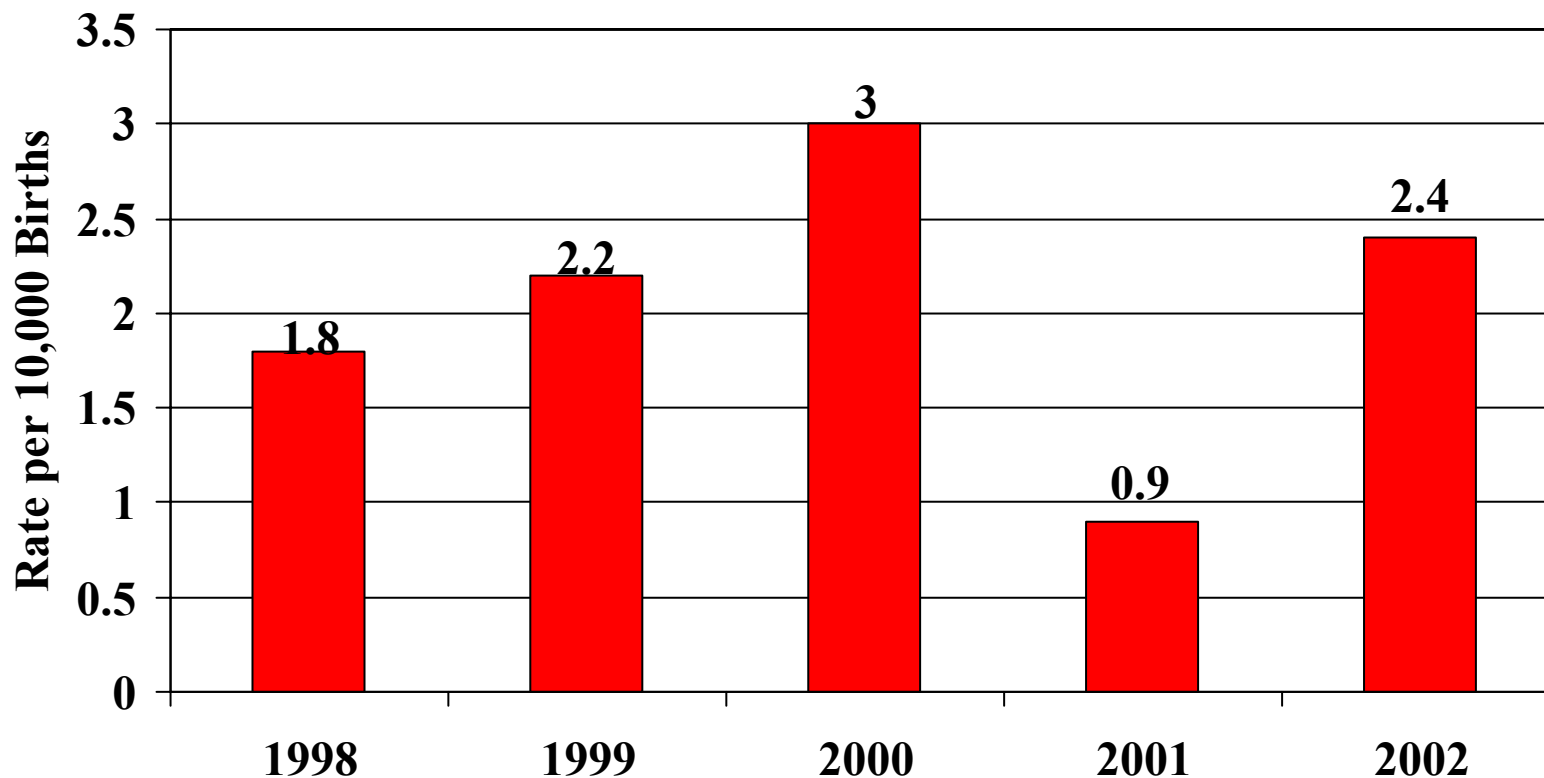


\*Rates are per 10,000 live births and fetal deaths

Cases are based on ICD9 code 756.72

Source: Kentucky Birth Surveillance Registry, 1998-2002

# **Rates\* of Omphalocele Among Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data**

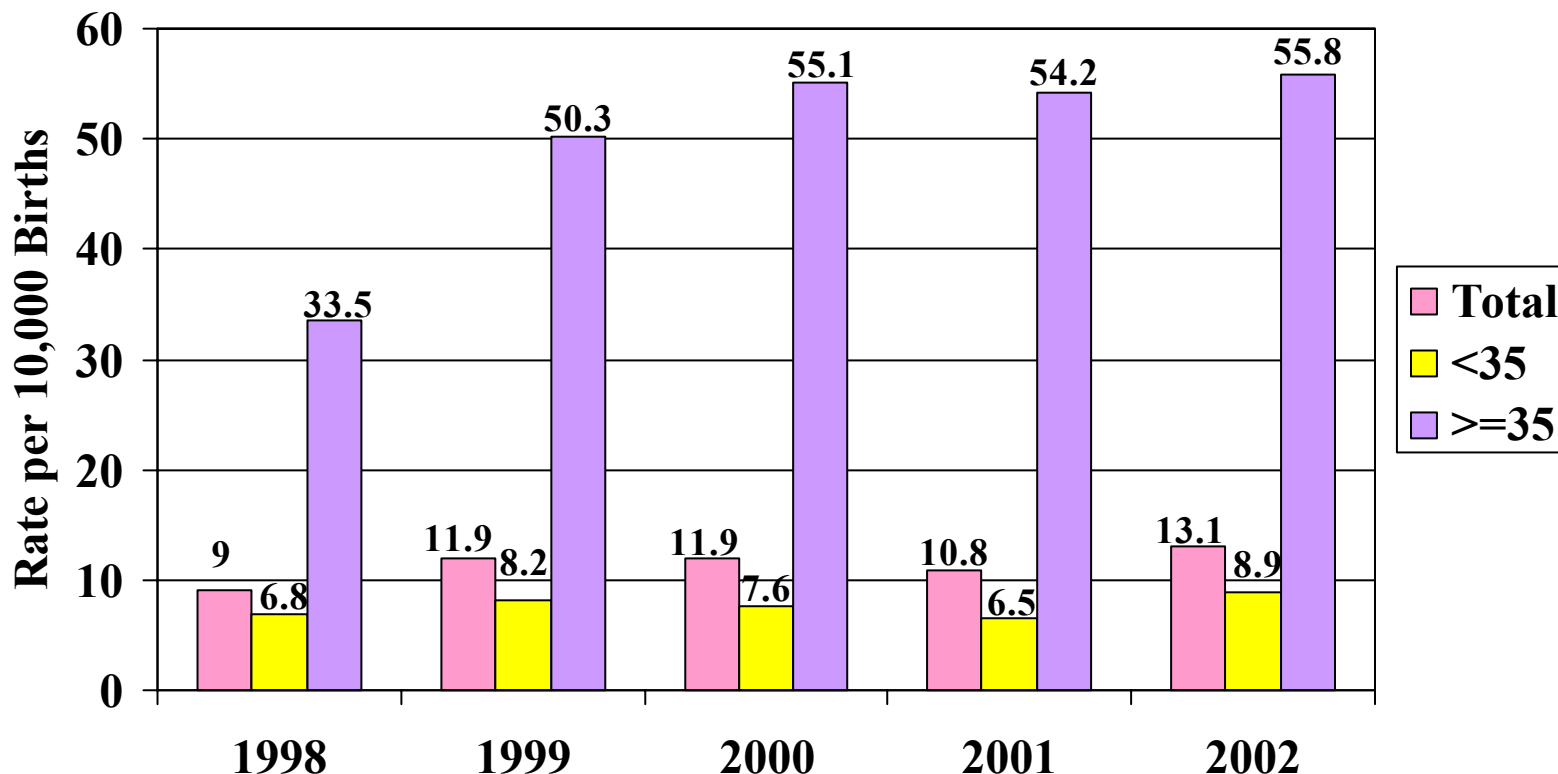


\*Rates are per 10,000 live births and fetal deaths

Cases are based on ICD9 code 756.72

Source: Kentucky Birth Surveillance Registry, 1998-2002

# **Rates\* of Down Syndrome by Maternal Age\*\* Among Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data**



\*Rates are per 10,000 live births and fetal deaths

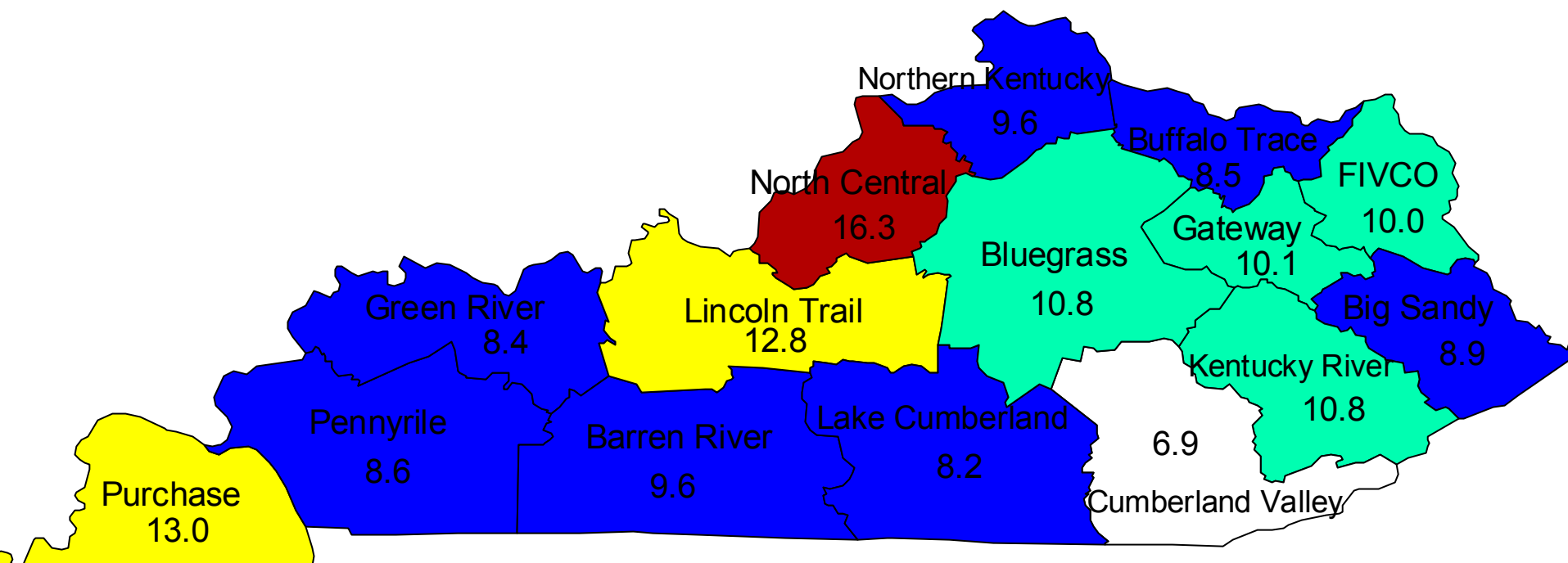
\*\*Maternal age reflects the Mother's age at time of birth,  
either <35 or ≥35

Cases are based on the ICD9 code 758.0

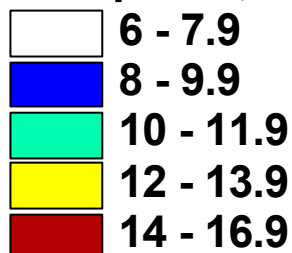
Source: Kentucky Birth Surveillance Registry, 1998-2002



# Rates\* of Down Syndrome Among Kentucky Residents by Area Development District; 1998-2002



## Rate per 10,000 births



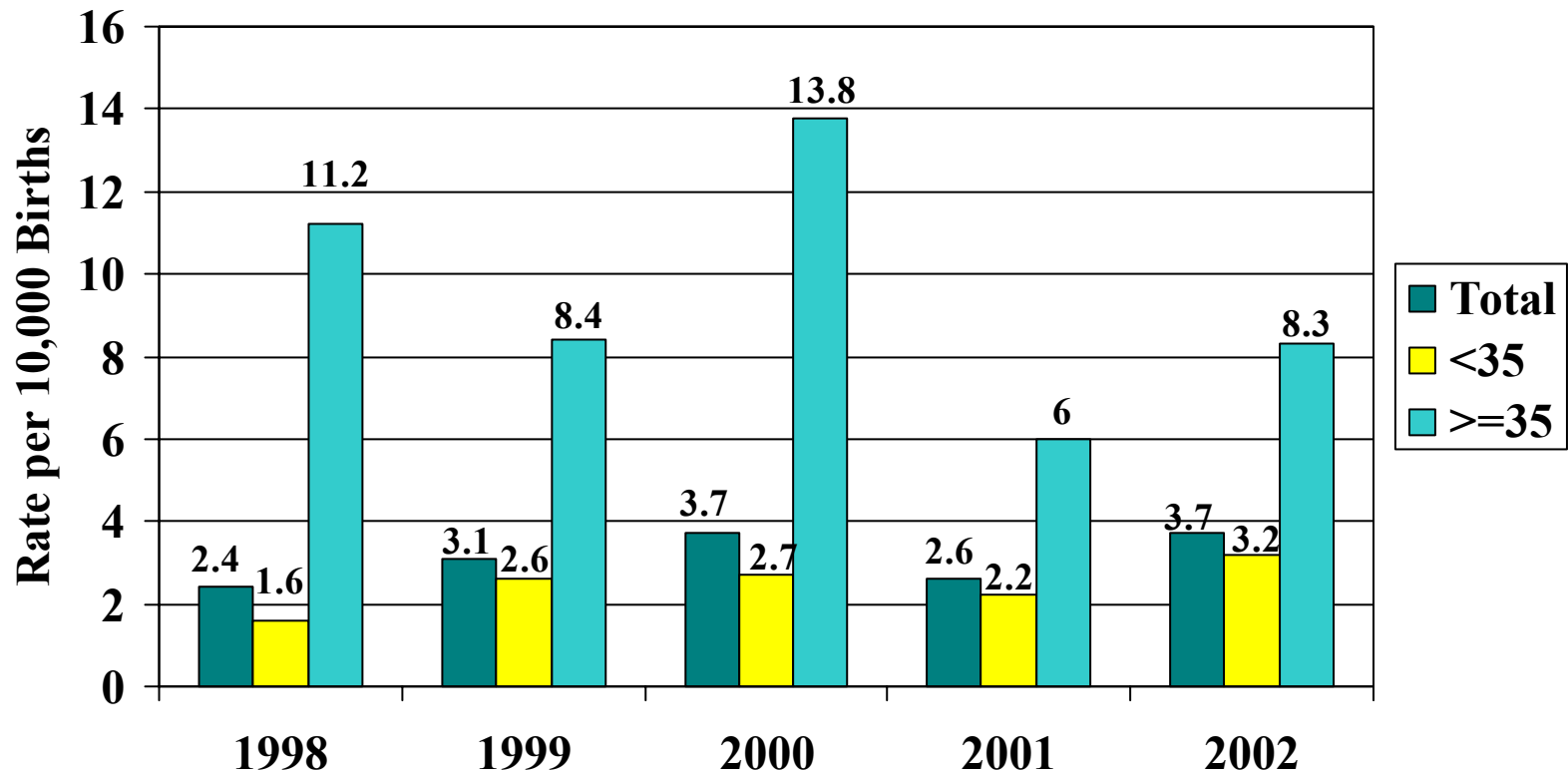
\*Rates are per 10,000 live births and fetal deaths

Cases are based on the ICD9 code 758.0

District is determined by the Mother's county of residence at time of birth

Source: Kentucky Birth Surveillance Registry, 1998-2002

# **Rates\* of Trisomy 18 by Maternal Age\*\* Among Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data**



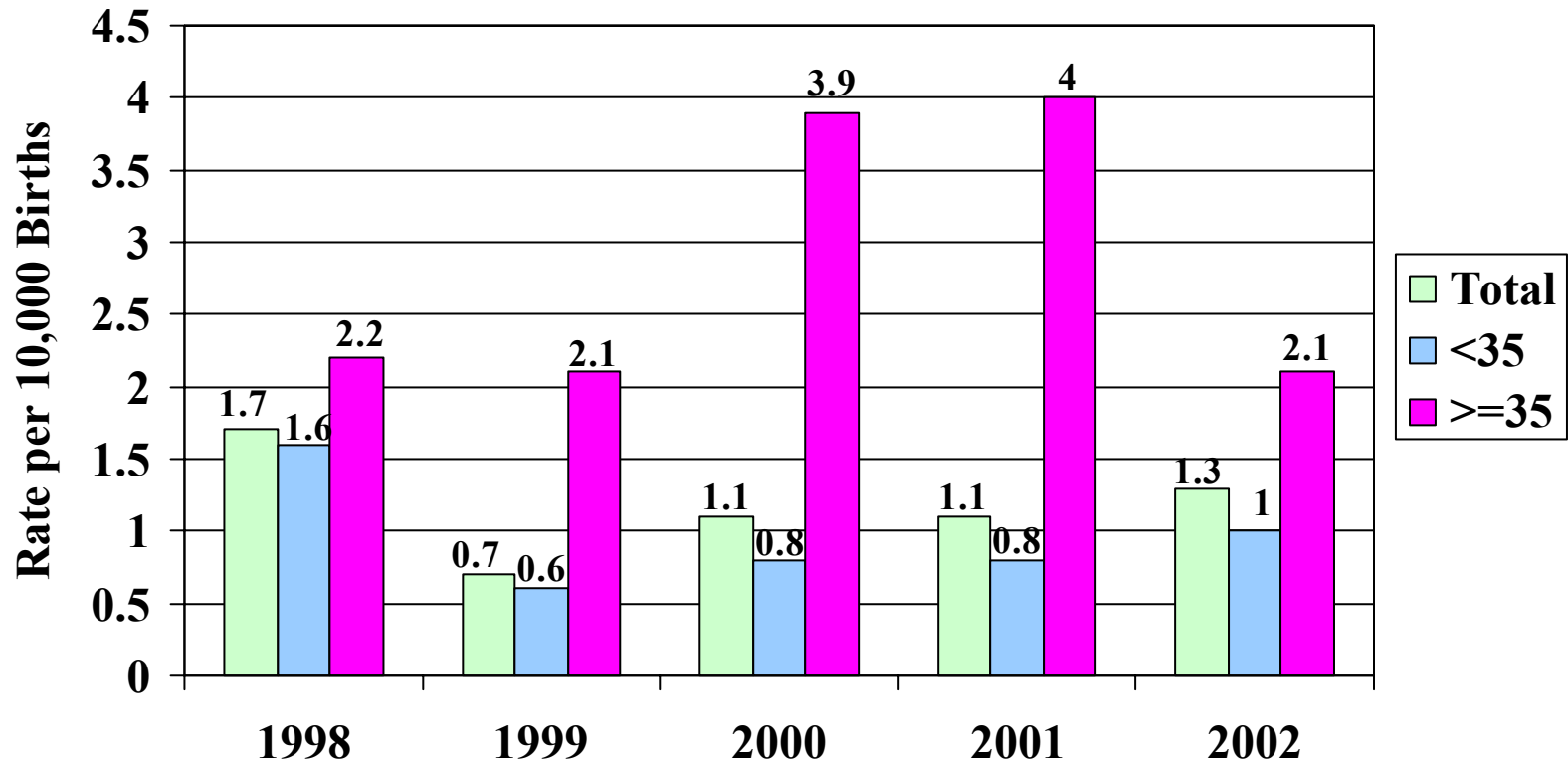
\*Rates are per 10,000 live births and fetal deaths

\*\*Maternal age reflects the Mother's age at time of birth, either <35 or ≥35

Cases are based on ICD9 code 758.2

Source: Kentucky Birth Surveillance Registry, 1998-2002

# Rates\* of Trisomy 13 by Maternal Age\*\* Among Kentucky Residents, 1998-2002; Kentucky Birth Surveillance Registry Data



\*Rates are per 10,000 live births and fetal deaths

\*\*Maternal age reflects the Mother's age at time of birth, either <35 or >=35

Cases are based on ICD9 code 758.1

Source: Kentucky Birth Surveillance Registry, 1998-2002